Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 18 Jul 2022 until 23:59 on Tuesday 19 Jul 2022

Forecast Issued on Monday 18 Jul 2022 at 02:00

Confidence: High for mainly dry hot weather next few days. Lower confidence for the timing of thundery breakdown on Wednesday but high for cooler fresher conditiions on Thursday

Headline for Monday 18 Jul 2022: Dry sunny and hot. High risk of sunburn, dehydration and heat exhaustion.

Mountain weather hazards on Monday 18 Jul 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny	Sunny	Sunny	Sunny intervals	Partly cloudy (night)
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Monday 18 Jul 2022

Weather: Dry throughout. Long spells of sunshine, but some patchy high-based cloud later in the afternoon and evening.

Chance of cloud-free hill tops above 800m: 100%

Low cloud and visibility: No low cloud, and good visibility.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 18 Jul 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/33 S	21/27 SW	19/25 SW	19/25 SW	18/23 S	20/24 SE	23/29 SE
600	23/28 S	15/21 SW	13/18 SW	12/17 SW	10/14 S	16/21 S	19/26 SE
300	7/22 S	7/17 S	6/16 SW	6/16 S	3/14 S	5/15 S	4/15 S
Valley	2/13 SW	4/11 SW	5/12 SW	3/10 SW	1/7 SW	2/9 SE	3/11 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/9	16/12	18/14	21/16	22/17	22/17	23/17
600	16/11	18/14	21/18	23/20	23/22	23/19	23/19
300	17/16	20/19	24/23	26/25	24/25	22/22	22/22
Valley	18/19	21/21	24/24	26/26	26/27	23/24	23/24
Freezing Level*	3100m	3900m	4000m	4000m	3900m	3900m	3800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

High risk of sunburn, dehydration and heat exhaustion.

Forecast for Tuesday 19 Jul 2022

Weather: Dry with sunny spells, though some thicker high cloud possible at first. Even hotter than Monday, maintaining the same heat hazards mentioned above.

Maximum wind: South or southeast 20 gusts 30mph.

Chance of cloud-free hill tops above 800m: 100%

Low cloud and visibility: Good visibility with no low cloud.

Temperature: **Valleys:** 19 Celsius at dawn rising to an exceptional 32 Celsius in the afternoon.
At 800m: 22 Celsius rising to 24 Celsius, falling to 16 Celsius during the evening.
Freezing level: Way above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:00 on Mon 18 Jul 2022

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